

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): A cylinder ~~Cylinder~~ sleeve for an internal combustion engine, ~~the~~ an outer surface of which has at least one ~~roughened~~ flattened region ~~(27, 28, 38 to 43, 54, 54', 61)~~ reaching over its entire axial length, and at least one engagement segment having at least one projection having at least one undercut, at least in its lower region, facing ~~the~~ a crankcase, wherein the cylinder sleeve is configured as a rough-cast sleeve, the outer surface of which has a roughened region reaching over its entire axial length and consisting of a plurality of elevations ~~(11, 12)~~ with undercuts ~~(13, 14)~~ and wherein a height of the elevations is between 0.2 mm to 2mm.

Claim 2 (Canceled).

Claim 3 (Currently Amended): The cylinder ~~Cylinder~~ sleeve ~~(15, 29, 35)~~ according to claim 1 comprising an outer contour that is elliptical in cross-section and is formed by a depth of

the roughened region that varies over a circumference, said sleeve having a constant sleeve wall thickness.

Claim 4 (Currently Amended): The cylinder ~~Cylinder~~ sleeve ~~(16, 30, 36)~~ according to claim 1, further comprising an outer contour that consists, in cross-section, of four arc-shaped segments ~~(21 to 24)~~ that are approximately the same size.

Claims 5-7 (Canceled).

Claim 8 (Currently Amended): The cylinder ~~Cylinder~~ sleeve according to claim 1, wherein the at least one flattened region is provided with a step ~~(53)~~ having a flattened region ~~(54)~~ lying radially on the outside, on its lower side facing the crankcase.

Claim 9 (Currently Amended): The cylinder ~~Cylinder~~ sleeve according to claim 1, wherein it consists of cast iron and is produced using ~~the~~ a spin casting method.

Claim 10 (Currently Amended): The cylinder ~~Cylinder~~ sleeve according to claim 1, wherein it consists of an aluminum-silicon alloy.

Claim 11 (Currently Amended): The cylinder ~~Cylinder~~ sleeve according to claim 10, wherein it is produced using ~~the~~ a gravity casting method.

Claim 12 (Currently Amended): The cylinder ~~Cylinder~~ sleeve according to claim 10, wherein it is produced using ~~the~~ a spin casting method.

Claim 13 (Currently Amended): The cylinder ~~Cylinder~~ sleeve according to claim 10, wherein it is produced using ~~the~~ a lost-foam casting method.

Claim 14 (Canceled).